

# Wildlife Resources Submodel Results

## Florence Carlton School District

Florence Carlton Model Results Map 3 of 7

**Land Suitability for Development**

- Low
- Moderate
- High

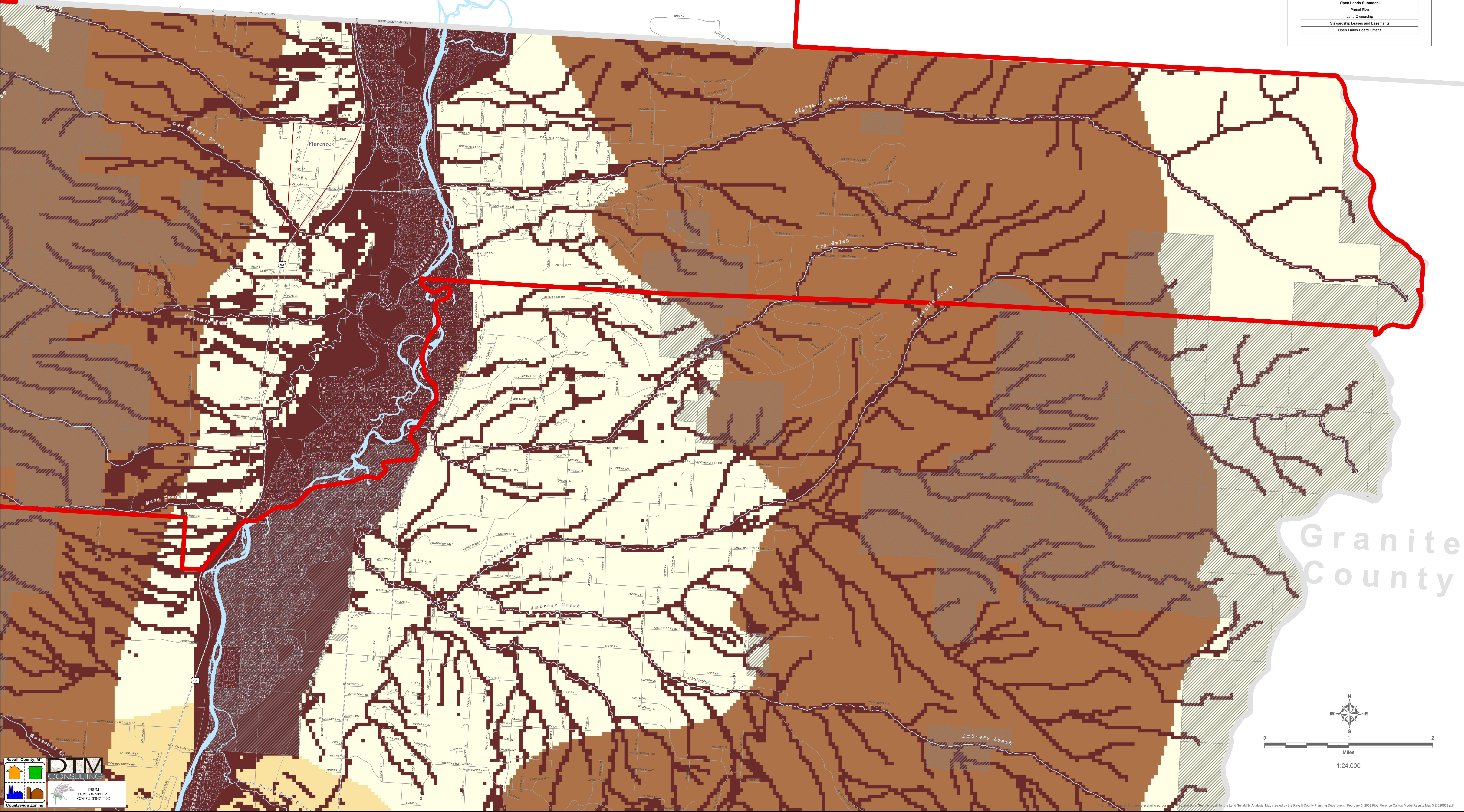
**Map Legend**

- Slate Highway
- Local Road
- Railroad
- Stream
- Bitterroot River/Lake
- 100-Year Floodplain of the Bitterroot River
- Public Land
- Sewer and/or Water District Boundary
- Incorporated Area
- School District Boundary
- County Boundary

The Land Suitability Analysis

This map is a result of the Land Suitability Analysis, which is a Geographic Information Systems (GIS) based tool for evaluating the suitability of land for development. Goals of the project were to identify areas more or less suitable for development based on various factors, such as existing infrastructure, public health and safety, water resources, wildlife resources, working lands, and open lands. This map is not a zoning map and is not intended to be used at a site specific level. Please refer to the report on the Land Suitability Analysis for more details.

<b>Data Layers Utilized</b>
Existing Infrastructure Submodel
Incorporated Areas (Hamilton, Stevensville, Darby, and Pinesdale)
Planning Areas (Hamilton and Stevensville)
Sewer/Water Districts (Corvallis, Victor, Florence)
<b>Public Health and Safety Submodel</b>
Slopes > 25%
Floodplain of the Bitterroot River
Wildfire Hazard
Septic Suitability of Soils
<b>Water Resources Submodel</b>
Streams, Rivers, Lakes and other water bodies
Wetlands and Riparian Areas
Floodplain of the Bitterroot River
Water Quality Impaired Streams
<b>Wildlife Resources Submodel</b>
Wetlands and Riparian Areas
Winter Range (Elk and Mule Deer)
Streams and other water bodies
Floodplain of the Bitterroot River
Important Bird Areas
National Wildlife Refuges
Bull Trout and spawning streams
<b>Working Lands Submodel</b>
Important Farmland Soils
Irregular Land
Tax Records
<b>Open Lands Submodel</b>
Parcel Size
Land Ownership
Stewardship Values and Assessments
Open Lands Board Criteria



Ravalli County, MT

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Countywide Zoning

